Complete (if applicable)

Telephone

Date

(650) 856-6500

December 1, 2004

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FEE	TRANSMITTAL
	for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT 215.00

	Complete if Known	
Application Number	10/786,252	
Filing Date	February 24, 2004	
First Named Inventor	Jae Byeong GU	
Examiner Name	Tho V. DUONG	
Art Unit	3743	
Attornov Docket No	61282.00012	

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None		ODITIO				
Order Deposit Account:		Entity	Small E			
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Pald	,
Account 05-0150	1051	130	2051	65	Surcharge - late filing fee or oath	
Number		50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit		130	1053	130	Non-English specification	
Account Squire, Sanders & Dempsey L.L.P.	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
The Director is authorized to: (check all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) or any underpayment of fee(s) ☐ Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	430	2252	215	Extension for reply within second month 215.00	
1. BASIC FILING FEE	1253	980	2253	490	Extension for reply within third month	
Large Entity Small Entity	1254	1,530	2254	765	Extension for reply within fourth month	
Fee Fee Fee <u>Fee Description</u>	1255	2,080	2255	1,040	Extension for reply within fifth month	
Code (\$) Code (\$) Fee Paid	1401	340	2401	170	Notice of Appeal	
1001 790 2001 395 Utility filing fee	1402	340	2402	170	Filing a brief in support of an appeal	
1002 350 2002 175 Design filing fee 1003 550 2003 275 Plant filing fee	1403	300	2403	150	Request for oral hearing	
1003 550 2003 275 Plant filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filling fee	1452	110	2452	55	Petition to revive – unavoidable	
1005 100 2005 00 Provisional limity fee		1,370	2453	685	Petition to revive – unintentional	
SUBTOTAL (1) (\$) 0	1453 1501	1.370	2501	685	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	490	2502	245	Design issue fee	
Fee from	1503	660	2503	330	Plant issue fee	
Extra Claims below Fee Paid	1460	130	1460	130	Petitions to the Commissioner	
Total Claims 6 ** = 0 X 9 = 0	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	'
Independent Claims = 0 X 44 = 0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple 2	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Dependent ^ U _ U _ U	1809	790	2809	395	Filing a submission after final rejection	ł
Large Entity Small Entity Fee Fee Fee Fee Fee					(37 CFR § 1.129(a))	
Code (\$) Code (\$) Fee Description	1810	790	2810	395	For each additional invention to be	
1202 18 2202 9 Claims in excess of 20					examined (37 CFR § 1.129(b))	1
1201 88 2201 44 Independent claims in excess of 3 1203 300 2203 150 Multiple dependent claim, if not paid	1801	790	2801	395	Request for Continued Examination (RCE)	
1204 88 2204 44 "Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)			1		
SUBTOTAL (2) (\$) 0 *Reduced by Basic Filing Fee Paid] 1	
**or number previously paid, if greater, For Reissues, see above				匚		

Registration No. (Attorney/Agent)

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

45,229

SUBMITTED BY

Name (Print/Type)

Signature

Aaron Wininger

more than one signature is required, see below.

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8	Under th	ne Paperwork Reduction Act of 1995, no persons are require	U.S. Patent and T	Approved for use through 7/31/20 rademark Office; U.S. DEPARTME of information unless it displays a valid	NT OF COMMERCE	
\$1		R EXTENSION OF TIME UNDER 37			Docket Number (Optional)	
7		FY 2005		61282.00012		
	(fee	s effective on or after October 1,	2004)			
Applicatio	n Num	ber 10/786,252		Filed February 24, 2004	1	
For A	IR GUI	IDE DEVICE FOR COOLING TOWER				
Art Unit	3743			Examiner Tho V. DUG	ONG	
application.		under the provisions of 37 CFR 1.136(a) to ex	·			
The reques	sted exte	ension and fee are as follows (check time pe	riod desired and ente	r the appropriate fee below):		
			<u>Fee</u>	Small Entity Fee		
•		One month (37 CFR 1.17(a)(1))	\$110	\$55	\$	
	\boxtimes	Two months (37 CFR 1.17(a)(2))	\$430	\$215	\$ <u>215.00</u>	
I		Three months (37 CFR 1.17(a)(3))	\$980	\$490	\$	
		Four months (37 CFR 1.17(a)(4))	\$1530	\$765	\$	
ı	-	Five months (37 CFR 1.17(a)(5))	\$2080	\$1040	\$	
	Applicant claims small entity status. See 37 CFR 1.27. A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached.					
\boxtimes	The [Director has already been authorized to	charge fees in this	application to a Deposit A	ccount.	
	The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number. I have enclosed a duplicate copy of this sheet.					
		nformation on this form may become publ rovide credit card information and authori			no babu	
I am the	3	applicant/inventor.				
		assignee of record of the entire in	terest. See 37 CFI	R 3.71	`	
		Statement under 37 CFR 3.73((b) is enclosed. (Fo	orm PTO/SB/96).		
	attorney or agent of record. Registration Number 45,229					
☑ attorney or agent under 37 CFR 1.34.						
		Registration number if acting under 37	CFR 1.34. 45,229.			
				December 4, 200	4	
				December 1, 2004	4	
Sīgnature Date Aaron Wininger (650) 856-6500						
Typed or printed name Telephone Number						
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if						

☐ Total of _ forms are submitted. This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.